

# Product Information

## **MemDX™ Membrane Protein Human AREG (20-187aa) Expressed in HEK293, C-Human Fc tag**

Cat. No.: **S01YF-0423-KX609**

This product is for research use only and is not intended for diagnostic use.

This product is a Human AREG membrane protein expressed in HEK293.

### Product Specifications

#### **Host Species**

Human

#### **Target Protein**

AREG

#### **Protein Length**

Partial (20-187aa)

#### **Molecular Weight**

44.9 kDa

#### **Sequence**

20-187aa (Accession # P15514)

### Product Description

#### **Expression Systems**

HEK293

#### **Tag**

C-Human Fc tag

#### **Protein Format**

Soluble

#### **Form**

LYOPH

#### **Purity**

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

#### **Buffer**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage**

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

**Target****Target Protein**

AREG

**Full Name**

Amphiregulin

**Alternative Names**

AREG; AR; SDGF; AREGB; CRDGF; amphiregulin B; colorectum cell-derived growth factor; schwannoma-derived growth factor; Amphiregulin

**Gene ID**

[374](#)

**UniProt ID**

[P15514](#)